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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Baldwin et al.

Application No. 09/445,788

Filed: January 6, 2000

For: LIVE ATTENUATED VACCINES

Examiner: Jennifer E. Graser

Date: April 29, 2003

Art Unit: 1645

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on April 29, 2003, as First Class Mail in an envelope addressed to: U.S. PATENT AND TRADEMARK OFFICE, BOX SEQUENCE, P.O. BOX 2327, ARLINGTON, VA. 23203.

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Susan Alpert Siegel, Ph.D. Agent for Applicant

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RESPONSE TO PAPER NO. 18

This is in response to the U.S. Patent and Trademark Office (PTO) communication, dated April 9, 2003, for which a one month period for reply was set making this response due on or before May 9, 2003.

The PTO communication states that the Sequence Listing filed in the present application fails to comply with the requirements of 37 C.F.R. §1.821-25. Accordingly, applicants submit herewith a revised Sequence Listing, including a computer readable copy of the Sequence Listing, a paper copy of the Sequence Listing (5 pages), and a Statement in Compliance. Please replace the original Sequence Listing found in the application with the revised Sequence Listing enclosed herewith. No new matter has been added.

SAS:jam 04/29/03 5673-53922 78600

If any matters remain to be addressed concerning the Sequence Listing, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

Respectfully submitted,

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By

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